

Status of Claims:

Claim 1 (Original) A computer-readable medium having stored thereon computer-executable instructions for performing steps of:

receiving an indication of a selected portion of a document that is suitable for display via a computer-based device;

determining a hard break in the document immediately prior to the selected portion; and

determining a reproducible page corresponding to the selected portion based upon the hard break.

Claim 2 (Original) The computer-readable medium of claim 1, further comprising computer-executable instructions for performing the step of determining the hard break based on a hard break index for the document.

Claim 3 (Original) The computer-readable medium of claim 1, wherein the computer-executable instructions for performing the step of determining the reproducible page further comprises computer-executable instructions for performing steps of:

determining one or more active formatting tags applicable to the hard page break; and

formatting pages from the hard break to the selected portion, inclusive of the selected portion, based on the one or more active formatting tags to provide a formatted selected portion; and

providing the formatted selection portion as the reproducible page.

Claim 4 (Original) The computer-readable medium of claim 3, further comprising computer-executable instructions for performing steps of:

formatting at least a portion of the document subsequent to the formatted selected portion to provide a subsequent formatted portion; and

providing the formatted selected portion as the reproducible page when the subsequent formatted portion is acceptably formatted.

Claim 5 (Original) The computer-readable medium of claim 3, further comprising computer-executable instructions for performing the step of determining the one or more active formatting tags based on an index of active formatting tags for the document.

Claims 6-8 (Canceled)

Claim 9 (Original) A computer-readable medium having stored thereon a data structure comprising:

hard break information relating occurrences of at least one hard break to locations within a document, wherein the document is suitable for display via a computer-based device; and

active formatting tag information regarding occurrences of one or more active formatting tags applicable to each of the at least one hard break listed in the hard break information,

wherein a reproducible page may be determined for any selected portion of the document based on the hard break information and the active formatting tag information.

Claim 10 (Original) The computer-readable medium of claim 9, wherein the hard break information is incorporated into a hard break index.

Claim 11 (Original) The computer-readable medium of claim 9, wherein the active formatting tag information is incorporated into an active formatting tag index.

Claim 12 (Original) The computer-readable medium of claim 9, wherein the active formatting tag information is incorporated within the document.

Claim 13 (Original) The computer-readable medium of claim 12, wherein the active formatting tag information comprises pointers to start tags.

Claim 14 (Original) The computer-readable medium of claim 9, the data structure further comprising:

the document comprising tags.

Claim 15 (Original) The computer-readable medium of claim 14, wherein the formatting tags comprise any of:

XML tags, HTML tags and SGML tags.

Claim 16 (Original) The computer-readable medium of claim 14, wherein the document and tags are numerically-encoded.

Claim 17 (Original) The computer-readable medium of claim 9, the data structure further comprising:

the document stored as at least one content stream.

Claims 18-20 (Canceled)

Claim 21 (Original) An apparatus comprising:

a processor;

a display coupled to the processor;

a user interface selection device coupled to the processor; and

a storage device, coupled to the processor, comprising instructions, executable by the processor, for performing steps of:

receiving an indication via the user interface selection device of a selected portion of a document that is suitable for presentation via the display;

determining a hard break in the document immediately prior to the selected portion;

determining a reproducible page corresponding to the selected portion based upon the hard break; and

calculating a page number corresponding to the selected portion by adding a number of pages inclusively between the reproducible page and the hard break to a sum of page counts between a plurality of hard breaks prior to and including the hard break.

Claim 22 (Original) The apparatus of claim 21, the storage device further comprising instructions for performing steps of:

determining one or more active formatting tags applicable to the hard page break; and
formatting pages from the hard break to the selected portion, inclusive of the selected portion, based on the one or more active formatting tags to provide a formatted selected portion; and
providing the formatted selected portion as the reproducible page.

Claim 23 (Original) The apparatus of claim 21, the storage device further comprising instructions for performing steps of:

formatting at least a portion of the document subsequent to the formatted selection portion to provide a subsequent formatted portion; and
providing the formatted selected portion as the reproducible page when the subsequent formatted portion is acceptably formatted.

Claim 24 (Original) The apparatus of claim 21, the storage device further comprising instructions for performing steps of:

displaying the reproducible page on the display; and
displaying the page number within the reproducible page on the display.

Claim 25 (Original) The apparatus of claim 24, the storage device further comprising instructions for performing the step of displaying the reproducible page no later than the step of calculating the page number.

Claim 26 (Original) A method for paginating a document that is suitable for display via a computer-based device, the method comprising steps of:

receiving an indication of a selected portion of the document;
determining a hard break in the document immediately prior to the selected portion;
determining a reproducible page corresponding to the selected portion based upon the hard break; and

calculating a page number corresponding to the selected portion by adding a number of pages inclusively between the reproducible page and the hard break to a sum of page counts between a plurality of hard breaks prior to and including the hard break.

Claim 27 (Original) The method of claim 26, the step of determining the reproducible page further comprising steps of:

determining one or more active formatting tags applicable to the hard page break; and
formatting pages from the hard break to the selected portion, inclusive of the selected portion, based on the one or more active formatting tags to provide a formatted selected portion; and
providing the formatted selected portion as the reproducible page.

Claim 28 (Original) The method of claim 27, further comprising steps of:

formatting at least a portion of the document subsequent to the formatted selected portion to provide a subsequent formatted portion; and
providing the formatted selection portion as the reproducible page when the subsequent formatted portion is acceptably formatted.

Claim 29 (Original) The method of claim 26, further comprising steps of:

displaying the reproducible page on a display of the computer-based device; and
displaying the page number within the reproducible page on the display.

Claim 30 (Original) The method of claim 29, wherein the step of displaying the reproducible page is performed no later than the step of calculating the page number.